

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

AUG 29 2002

(Use as many sheets as necessary)

Page 1 of 1

Application Number	09/810916
Filing Date	March 16, 2001
First Named Inventor	Neavin, Terence D.
Art Unit	1732
Examiner Name	--
Attorney Case Number	51932US015

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number (Kind Code if Known)	MM-DD-YYYY		
MOV	A1	US- 6,368,699	4/09/02	Gilbert et al.	
MOV	A2	US- 01-0011779-A1	8/09/01	Stover	
MOV	A3	US- 01-0019182-A1	9/07/01	Hebrink et al.	
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
	A11	US-			

Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (if known)				
	B1						
	B2						
	B3						
	B4						
	B5						
	B6						
	B7						

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	
	C2	
	C3	

*Examiner:

M. Vargat

Date Considered:

1/7/04

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OMB No. 0651-0011

INFORMATION DISCLOSURE STATEMENT	Attorney Docket No.:	Serial No.:
	51932USA2D	09/810,916
	APPLICANTS:	
	Neavin et al.	
	Filing Date:	Group:
	3/16/01	1732

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub- Class	Filing Dat if applicabl
MOV	0,540,768	6/11/1895	Western			
	2,803,552	8/20/57	Stedman			
	3,022,178	8/20/62	Park et al.	106	13	
	3,051,452	8/28/62	Nobel	259	4	
	3,075,228	1/29/63	Elias	15	506	
	3,124,639	3/10/64	Kahn	88	65	
	3,182,965	5/11/65	Sluijters	259	4	
	3,195,865	7/20/65	Harder	259	4	
	3,212,909	10/19/65	Leigh	106	13	
	3,557,265	1/19/71	Chisholm et al	264	47	
	3,565,985	2/23/71	Schrenk et al	264	171	
	3,610,729	10/5/71	Rogers	350	157	
	3,687,589	8/29/72	Schrenk	425	109	
	3,711,176	1/16/73	Alfrey, Jr. et al.	350	1	
	3,759,647	9/18/73	Schrenk et al.	425	131	
	3,773,882	11/20/73	Schrenk	264	171	
	3,819,522	6/25/74	Zmoda	252	89	
	3,825,645	7/23/74	Barthelemy et al.	264	177	
	3,860,036	1/14/75	Newman, Jr.	138	45	
	3,884,606	5/20/75	Schrenk	425	133.5	
	3,897,356	7/29/75	Pociluyko	252	91	
	4,061,462	12/6/77	Gianarelli et al.	425	464	
	4,144,011	3/13/79	Sponaugle			
	4,249,011	2/3/81	Wendling			
MOV	4,446,305	5/1/84	Rogers et al.	528	348	

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Examiner Initial	Document Number	Date	Name	Class	Sub- Class	Filing Date if applicable
MPV	4,478,909	10/23/84	Taniguchi et al.	428	331	
	4,520,189	5/28/85	Rogers et al.	528	331	
	4,521,588	6/4/85	Rogers et al.	528	363	
	4,525,413	6/25/85	Rogers et al.	428	212	
	4,540,623	9/10/85	Im et al.	428	220	
	4,720,426	1/19/88	Englert et al.	428	344	
	4,848,564	7/18/89	Scheller et al.	206	83.5	
	4,937,134	6/26/90	Schrenk et al.	428	213	
	5,094,788	3/10/92	Schrenk et al.	264	171	
	5,094,793	3/10/92	Schrenk et al.	264	171	
	5,103,337	4/7/92	Schrenk et al.	359	359	
	5,122,905	6/16/92	Wheatley et al.	359	586	
	5,122,906	6/16/92	Wheatley	359	586	
	5,126,880	6/30/92	Wheatley et al.	359	587	
	5,188,760	2/23/93	Hikmet et al.	252	299.01	
	5,211,878	5/18/93	Reiffenrath et al.	252	299.63	
	5,235,443	8/10/93	Barnik et al.	359	37	
	5,269,995	12/14/93	Ramanathan et al.	264	171	
	5,294,657	3/15/94	Melendy et al.	524	270	
	5,316,703	5/31/94	Schrenk	264	1.3	
	5,319,478	6/7/94	Fijnfschilling et al.	359	53	
	5,360,659	11/1/94	Arends et al.	428	216	
	5,389,324	2/14/95	Lewis et al.	264	171	
	5,448,404	9/5/95	Schrenk et al.	359	584	
MPV	5,486,935	1/23/96	Kalmanash	359	37	

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Examiner Initial	Document Number	Date	Name	Class	Sub-Class	Filing Date if applicable	
MAV	5,486,949	1/23/96	Schrenk et al.	359	498		
	5,540,978	6/30/96	Schrenk	428	212		
	5,568,316	10/22/96	Schrenk et al.	359	584		
	5,612,820	3/18/97	Schrenk et al.	359	498		
	5,629,055	5/13/97	Revol et al.	428	1		
	5,686,979	11/11/97	Weber et al.	349	96		
	5,699,188	12/16/97	Gilbert et al.	359	584		
	5,721,603	2/24/98	De Vaan et al.	349	194		
	5,744,534	4/28/98	Ishiharada et al.	524	442		
	5,751,388	5/12/98	Larson	349	96		
	5,759,467	6/2/98	Carter et al.	264	173.12		
	5,767,935	6/16/98	Ueda et al.	349	112		
	5,770,306	6/23/98	Suzuki et al.	428	328		
	5,783,120	7/21/98	Ouderkirk et al.	264	134		
	5,793,456	8/11/98	Broer et al.	349	98		
	5,808,794	9/15/98	Weber et al.	359	487		
	5,825,542	10/20/98	Cobb, Jr. et al.	359	487		
	5,825,543	10/20/98	Ouderkirk et al.	359	494		
	5,828,488	10/27/98	Ouderkirk et al.	359	487		
	5,882,774	3/16/99	Jonza et al.	428	212		
	5,940,149	8/17/99	Vanderwerf	349	5		
	5,962,114	10/5/99	Jonza et al.	428	212		
	5,965,247	10/12/99	Jonza et al.	428	212		
	5,976,424	11/2/99	Weber et al.	264	1.6		
MAV	6,111,697	8/29/00	Merrill et al.				

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U.S. PATENT DOCUMENTS						
Examiner Initial	Document Number	Date	Name	Class	Sub- Class	Filing Dat If applicabl
dlv	6,113,811	9/5/00	Kausch et al.	252	585	
	6,157,490	12/5/00	Wheatley et al.			
	6,179,948	1/30/01	Merrill et al.			
	6,207,260	3/27/01	Wheatley et al.			
dlv	RE, 34,605	5/10/94	Schrenk et al.	359	359	

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FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Sub- Class	Translation	
						Yes/No	
Wov	0 796 716	9/24/97	EPO				No
↑	591 055	9/30/93	EPO	B32B	7/02		No
	592 284	9/30/93	EPO	B32B	7/02		No
	616 885	9/28/94	EPO	B21B	27/32		Yes
	24 35 807	2/12/76	Germany	B29F	3/04		Yes
	Hei 6[1994]41,335	2/15/94	Japan				Yes
	WO 92/11996	7/23/92	PCT				No
	WO 95/17303	6/29/95	PCT	B32B	7/02		No
	WO 95/17691	6/29/95	PCT	G02B	5/30		No
	WO 95/17692	6/29/95	PCT	G02B	5/30		No
	WO 95/17699	6/29/95	PCT	G02F	1/1335		No
	WO 95/27919	4/6/95	PCT	G02B	27/28		No
	WO 96/18691	6/20/96	PCT				No
	WO 96/19347	6/27/96	PCT	B32B	7/02		No
	WO 97/01440	1/16/97	PCT	B32B	27/36		No
	WO 97/01774	1/16/97	PCT	G02B	1/10		No
Wov	WO 97/32226	9/4/97	PCT	G02B	5/30		No

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		3/16/01		1732			
FOREIGN PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Country	Class	Sub- Class	Translati n Yes/No
MDV		WO 99/06203	2/11/99	PCT	B29C	47/06	No
MDV		WO 99/36248	7/22/99	PCT	B29C	47/70	No
MDV		WO 99/36262	7/22/99	PCT	B32B	27/00	No
MDV		WO 99/36812	7/22/99	PCT	G02B	5/30	No

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Examiner Initial	OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)		
WAV	, Kirk Othmer Encyclopedia of Chemical Technology,, Vol. 8, Pp. 652-662 (4th Ed. 1993).		
WAV	Ferry, Viscoelastic Properties of Polymers, John Wiley & Sons, New York, 1970, pp. 314-318		
WAV	Schrenk et al., Nanolayer polymeric optical films, Tappi Journal, pp. 169-174, June, 1992		
WAV	Weber et al., "Giant Birefringent Optics in Multilayer Polymer Mirrors", Science, Vol. 287, 3/31/2000, pp. 2451-2456		

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